

Docket No.: 075422-0020 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Markus MULLER, et al. : Confirmation Number: Not Yet Assigned

Application No.: Not Yet Assigned : Group Art Unit: Not Yet Assigned

Filed: July 28, 2006 : Examiner: Not Yet Assigned

For: METHOD FOR CHROMATOGRAPHIC SEPARATION OF A NUCLEIC ACID

MIXTURE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is

10/587892

believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

Since the Search Report was from the EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

12000

Thomas A. Haag, Ph.D., Esq. Registration No. 47,621

600 13th Street, N.W. Washington, DC 20005-3096 Phone: 202.756.8000 TAH:sln

Facsimile: 202.756.8087 **Date: July 28, 2006**

Please recognize our Customer No. 20277 as our correspondence address.

SHEET 1 OF 1

INFC	CIT	`AT	ON DISCLOS ON IN AN ICATION	SURE	ATTY. DOCKET NO. 075422-0020	rial NO. of Yet Assigned				
					APPLICANT Markus MULLER, et al.					
(PTO-1449)					FILING DATE July 28, 2006	ROUP ot Yet	OUP ot Yet Assigned			
			U	.S. PATEN	T DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.		Document Number ber-Kind Code2 (11 known)	Publication Date MM-DD-YYYY			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US 5,990,301 A		11/23/1999	Colpan, et a	Colpan, et al.				
		us	5,057,426 A	10/15/1991	Henco, et a	ıl.				
		us	6,274,371 B1	08/14/2001	Colpan					
FOREIGN PATENT DOCUMENTS										
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4 -Kind Codes (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear Yes		anslation No		
		WO 01/38516 A		05/31/2001	STADLER; Q ONE BIOTECH LTD (GB); AMERSHAM PHARM BIOTECH AB					
		WO 95/21177 A		08/10/1995	QIAGEN GMBH; METIN (DE); MORITZ (DE); SCHORR					
		 				ļ			-	
		 						 		
		<u> </u>								
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)										
EXAMINER'S INITIALS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.										
		Ferreira, G., et al. "Downstream processing of plasmid DNA for gene therapy and DNA vaccine applications" Trends in Biotechnology, Elsevier, Amsterdam, NL, Vol. 18, No. 9, September 1, 2000, pp. 380-388.								
Prazeres, D., et al. "Large-scale production of pharmaceutical-grade plasmid DN gene therapy: problems and bottlenecks" Trends in Biotechnology, Elsevier, Amst NL, Vol. 17, No. 4, April 1999, pp. 169-174.								Amsterda	m,	
	Stadler, J., et al. "Plasmid DNA purification" The Journal of Gene Medicine, England, Vol. 6, Suppl. 1, February 2004, pp. S54-S66.									
EXAMINER					DATE CONSIDERED					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.